

AMENDMENTS TO THE CLAIMS

1. (Currently amended) An ~~[[A]]~~ auto body roof comprising at least one steel frame and a skin part made comprising ~~of~~ an aluminium alloy attached to the steel frame part before painting, said characterised in that the aluminium part is made from alloy comprises ~~a sheet treated by solution, quenching and age-hardening at room temperature,~~ with the following composition:

Si: 0.7-1.3, Fe < 0.5, Cu: 0.5-1.1, Mn: 0.4-1.0, Mg: 0.6-1.2, Zn < 0.7, Cr < 0.25, Zr+Ti < 0.20, other elements < 0.05 each and < 0.15 total, remainder aluminium, wherein having, after solution treatment, quenching and age-hardening for three weeks at room temperature, said sheet has a yield strength $R_{0.2}$ of less than 170 MPa, ~~and preferably 160 MPa.~~

2. (Currently amended) Body roof according to claim 1, ~~characterised in that its~~ wherein said skin part has a high temperature yield strength, at the beginning of the a paint baking heat treatment (after the temperature rise), of the skin part is after a temperature rise during said treatment, that is greater than 160 MPa.

3. (Currently amended) Body roof according to claim 1, ~~characterised in that its~~ wherein said skin part has a high temperature yield strength, at the end of the a paint baking heat treatment, of the skin part is greater than 200 MPa.

4. (Currently amended) Body roof according to ~~one of claim~~ ~~[[s]] 1 to 3,~~ characterised in that its wherein the low temperature yield strength, after paint baking, of the skin part is greater than 220 MPa.

5. (Currently amended) Body roof according to ~~one of claim~~ ~~[[s]] 1 to 4,~~ characterised in that wherein the alloy of the skin part comprises ~~contains~~ 0.7 to 1% Si.

6. (Currently amended) Body roof according to ~~one of claim~~ ~~[[s]] 1 to 5,~~ characterised in that wherein the alloy of the skin part comprises ~~contains~~ 0.8 to 1.1% Cu.

7. (Currently amended) Body roof according to ~~one of claim~~ ~~[[s]] 1 to 6,~~ characterised in that wherein the alloy of the skin part comprises ~~contains~~ 0.45 to 0.6% Mn.

8. (Currently amended) Body roof according to ~~one of claim[[s]] 1 to 7, characterised in that~~ wherein the alloy of the skin part comprises ~~contains~~ 0.6 to 0.9% Mg.
9. (Currently amended) Body roof according to ~~one of claim[[s]] 1 to 8, characterised in that~~ wherein the alloy of the skin part comprises ~~contains~~ 0.1 to 0.7% Zn.
10. (Currently amended) Body roof according to claim 9, ~~characterised in that~~ wherein the alloy of the skin part comprises ~~contains~~ 0.15 to 0.3% Zn.
11. (New) Auto body part comprising at least one part made of steel and at least one skin part made of an aluminum alloy attached to the steel part before painting, the aluminum part comprises a sheet treated by solutionizing, quenching and age-hardening at room temperature, said sheet having the following composition:

Si: 0.7-1.3, Fe < 0.5, Cu: 0.5-1.1, Mn: 0.4-1.0, Mg: 0.6-1.2, Zn < 0.7, Cr < 0.25, Zr+Ti < 0.20, other elements < 0.05 each and < 0.15 total, remainder aluminum.
12. (New) An auto body part according to claim 11, comprising a body roof.
13. (New) Auto body part according to claim 11 wherein the aluminum alloy part is a body roof.
14. (New) Auto body skin part made of a sheet metal having a thickness of between 0.8 and 1.2 mm, said part having the following composition (% by weight): Si: 0.7-1.3, Fe < 0.5, Cu: 0.5-1.1, Mn: 0.4-1.0, Mg: 0.6-1.2, Zn < 0.7, Cr < 0.25, Zr+Ti < 0.20, other elements < 0.05 each and < 0.15 total, remainder aluminum, wherein, after solution treatment, quenching and age-hardening for three weeks at room temperature, said part has a yield strength R_{0.2} of less than about 160 MPa.
15. (New) A part according to claim 14, wherein the high temperature yield strength thereof at the beginning of said part being subjected to a paint baking heat treatment after a temperature rise, is greater than about 160 MPa.

16. (New) A part according to claim 14, having a high temperature yield strength at the end of being subjected to a paint baking heat treatment is greater than about 200 MPa.
17. (New) A part according to claim 14, having a low temperature yield strength after being subjected to a paint baking treatment that is greater than about 220 MPa.
18. (New) A part according to claim 14, comprising 0.7 to 1% Si.
19. (New) An auto body part comprising a part according to claim 14 and a steel part.
20. (New) An auto body part of claim 19 comprising at least part of an auto roof.